

SEQUENCE LISTING

<110> Weston-Davies, Wynne

<120> Histamine binding Compounds for Treatment Method for Disease Conditions Mediated by Neutrophils

<130> 2488-1-011

<140> 10/551,482

<141> 2005-09-29

<150> PCT/GB2004/001428

<151> 2004-04-01

<150> GB0307544.7

<151> 2003-04-01

<160> 6

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 4

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic Peptide

<220>

<221> Xaa

<222> (1)..(1)

<223> Xaa can be Asp or Glu

<220>

<221> Xaa

<222> (4)..(4)

<223> Xaa can be Lys or Arg

<400> 1

Xaa Ala Trp Xaa

1

<210> 2

<211> 4

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic Peptide

<400> 2

Asp Ala Trp Lys

1

<210> 3

<211> 5

<212> PRT

<213> Artificial Sequence



<220>

<223> Synthetic Peptide

<400> 3

Gln Asp Ala Trp Lys
1 5

<210> 4

<211> 4

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic Peptide

<220>

<221> Xaa

<222> (1)..(1)

<223> Xaa can be Tyr or Cys

<220>

<221> Xaa

<222> (2)..(2)

<223> Xaa can be Glu or Asp

<220>

<221> Xaa

<222> (3)..(3)

<223> Xaa can be Leu or Ile or Phe

<400> 4

Xaa Xaa Xaa Trp
1

<210> 5

<211> 4

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic Peptide

<220>

<221> Xaa

<222> (1)..(1)

<223> Xaa can be Tyr or Cys

<400> 5

Xaa Glu Leu Trp
1

<210> 6

<211> 190

<212> PRT

<213> Rhipicephalus appendiculatus

<400> 6

2488-1-011 Sequence Listing 12March09 As Filed.txt

Met	Lys	Leu	Leu	Ile	Leu	Ser	Leu	Ala	Leu	Val	Leu	Ala	Leu	Ser	Gln
1				5				10					15		
Val	Lys	Gly	Asn	Gln	Pro	Asp	Trp	Ala	Asp	Glu	Ala	Ala	Asn	Gly	Ala
			20					25					30		
His	Gln	Asp	Ala	Trp	Lys	Ser	Leu	Lys	Ala	Asp	Val	Glu	Asn	Val	Tyr
		35					40					45			
Tyr	Met	Val	Lys	Ala	Thr	Tyr	Lys	Asn	Asp	Pro	Val	Trp	Gly	Asn	Asp
	50					55				60					
Phe	Thr	Cys	Val	Gly	Val	Met	Ala	Asn	Asp	Val	Asn	Glu	Asp	Glu	Lys
65				70						75					80
Ser	Ile	Gln	Ala	Glu	Phe	Leu	Phe	Met	Asn	Asn	Ala	Asp	Thr	Asn	Met
			85						90					95	
Gln	Phe	Ala	Thr	Glu	Lys	Val	Thr	Ala	Val	Lys	Met	Tyr	Gly	Tyr	Asn
			100					105					110		
Arg	Glu	Asn	Ala	Phe	Arg	Tyr	Glu	Thr	Glu	Asp	Gly	Gln	Val	Phe	Thr
		115					120					125			
Asp	Val	Ile	Ala	Tyr	Ser	Asp	Asp	Asn	Cys	Asp	Val	Ile	Tyr	Val	Pro
	130					135				140					
Gly	Thr	Asp	Gly	Asn	Glu	Glu	Gly	Tyr	Glu	Leu	Trp	Thr	Thr	Asp	Tyr
145				150						155					160
Asp	Asn	Ile	Pro	Ala	Asn	Cys	Leu	Asn	Lys	Phe	Asn	Glu	Tyr	Ala	Val
			165						170					175	
Gly	Arg	Glu	Thr	Arg	Asp	Val	Phe	Thr	Ser	Ala	Cys	Leu	Glu		
			180					185					190		